

Cultural Resources

Ground Disturbing Potential for Conservation Practices

| Code | Practice Name | Rating | Comment |
|----------|---|--------|---|
| 560 | Access Road | G | |
| 331 | Alley Cropping | NG | |
| 314 | Brush Management | PG | review depth of disturbance |
| 326 | Clearing and Snagging | PG | review burial site |
| 317 | Compost Facility | PG | previous depth/extent of disturbance |
| 327 | Conservation Cover | NG | |
| 328 | Conservation Crop Rotation | NG | |
| 332 | Conservation Buffer Strips | NG | |
| 330 | Contour Farming | NG | |
| 585 | Contour Stripcropping | NG | |
| 340 | Cover and Green Manure Crop | NG | |
| 342 | Critical Area Planting | PG | review shaping |
| 589A | Cross Wind Ridges | NG | |
| 589B | Cross Wind Stripcropping | NG | |
| 589C | Cross Wind Trap Strip | NG | |
| 348 | Dam, Diversion | G | |
| 356 | Dike | G | |
| 362 | Diversion | G | |
| 432 | Dry Hydrant | PG | see pipeline comment |
| 647 | Early Successional Habitat Development/Management | PG | review extent of disturbance |
| 382 | Fence | PG | review related disturbance beyond posts and corner post locations |
| 386 | Field Border | NG | |
| 393 | Filter Strip | NG | |
| 511 | Forage Harvest Management | NG | |
| 655 | Forest Harvest Trails and Landings | PG | review extent of disturbance |
| 490 | Forest Site Preparation | PG | review extent of disturbance |
| 666 | Forest Stand Improvement | NG | |
| 753 | Geotextile | PG | review extent of disturbance |
| 410 | Grade Stabilization Structure | G | |
| 412 | Grassed Waterway | G | |
| 561 | Heavy Use Area Protection | PG | review extent of disturbance |
| 422 | Hedgerow Planting | NG | |
| 603 | Herbaceous Wind Barriers | NG | |
| 769 | Incinerator | PG | see compost facility |
| 464 | Irrigation Land Leveling | G | |
| 552B | Irrigation Pit or Regulating Reservoir | G | |
| 436 | Irrigation Storage Reservoir | G | |
| 441 | Irrigation System, Drip | PG | review extent of disturbance |
| 442 | Irrigation System, Sprinkler | PG | review extent of disturbance |
| 443 | Irrigation System, Surface and Subsurface | PG | review extent of disturbance |
| 447 | Irrigation System, Tailwater Recovery | G | |
| 430(all) | Irrigation Water Conveyance | PG | review extent of disturbance |
| 449 | Irrigation Water Management | NG | |

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| 468 | Lined Waterway or Outlet | G | |
| 634 | Manure Transfer | PG | review extent of disturbance |
| 484 | Mulching | NG | |
| 590 | Nutrient Management | NG | |
| 512 | Pasture and Hayland Planting | NG | |
| 595 | Pest Management | NG | |
| 516 | Pipeline | PG | ground-disturbing unless it has previously been used in the same location. |
| 378 | Pond | G | |
| 521 | Pond Sealing | PG | borrow areas are G |
| 521(A) | Pond Sealing or Lining (Flexible Membrane Lining) | PG | see pond sealing |
| 521(B) | Pond Sealing or Lining (Soil Dispersant) | PG | see pond sealing |
| 521(C) | Pond Sealing or Lining (Bentonite Sealant) | PG | see pond sealing |
| 338 | Prescribed Burning | PG | Review previous disturbance |
| 528A | Prescribed Grazing | NG | |
| 533 | Pumping Plant for Water Control | G | |
| 562 | Recreation Area Improvement | PG | review extent of disturbance |
| 568 | Recreation Trail and Walkway | G | |
| 750 | Reinforced Concrete | G | |
| 329A | Residue Management, No Till & Strip Till | NG | |
| 329B | Residue Management, Mulch Till | NG | |
| 344 | Residue Management, Seasonal | NG | |
| 643 | Restoration & Mgmt of Declining Habitat | PG | review extent of disturbance |
| 391 | Riparian Forest Buffer | NG | |
| 570 | Runoff Management System | PG | review extent of disturbance |
| 350 | Sediment Basin | G | |
| 646 | Shallow Water Management for Wildlife | G | |
| 574 | Spring Development | G | |
| 580 | Streambank and Shoreline Protection | PG | review extent of disturbance |
| 587 | Structure for Water Control | G | |
| 606 | Subsurface Drain (Flexible or Rigid Conduit) | G | |
| 607 | Surface Drainage, Field Ditch | G | |
| 608 | Surface Drainage, Main or Lateral | G | |
| 609 | Surface Roughening | PG | review extent of disturbance |
| 600 | Terrace | G | |
| 612 | Tree/Shrub Establishment | PG | Review type of planting ² |
| 660 | Tree/Shrub Pruning | PG | review extent of disturbance |
| 614 | Trough or Tank | PG | review extent of disturbance |
| 620 | Underground Outlet | G | |
| 472 | Use Exclusion | PG | review extent of disturbance |
| 630 | Vertical Drain | G | |
| 313 | Waste Storage Facility | G | |
| 359 | Waste Treatment Lagoon | G | |
| 633 | Waste Utilization | NG | |
| 638 | Water Sediment Control Basin | G | |
| 642 | Water Well | G | |
| 351 | Well Decommissioning | PG ¹ | |
| 658 | Wetland Creation | G | |
| 659 | Wetland Enhancement | G | |
| 657 | Wetland Restoration | G | |
| 648 | Wildlife Watering Facility | PG | review extent of disturbance |
| 380 | Windbreak/Shelterbelt Establishment | NG | |

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|--------|----|---|
| Legend | G | Ground Disturbing (Undertakings) |
| | PG | Potentially Ground Disturbing |
| | NG | Not Ground Disturbing |
| | * | Indicates rarely utilized practices in Missouri |

Ground Disturbing Practices are those practices that have a high potential to affect cultural resources when installed according to standard NRCS criteria. These practices are to be considered as **Undertakings**.

Potentially Ground Disturbing Practices are those practices that may affect cultural resources unless they are installed under two different situations. First the installation of the practices will not exceed the depth, extent, or kind of previous cultivation(s). Second, if the land has not been previously cultivated, and the installation of the practice will result in no ground disturbance. If these situations apply, then the practices are not undertakings.

Not Ground Disturbing Practices are primarily management related and will not have any physical effects or alter a cultural resource. These practices are not undertakings and do not require cultural resources considerations.

1. Because of the safety issues involved with well-decommissioning, it will normally be considered as non-ground disturbing. Special cases involving historic resources can apply, so be careful.
2. Any planting practice involving ball/burlap or containers should be considered as ground disturbing. Special situations may apply, such as areas that have been deep plowed, etc. Check with the CRC for guidance.